

Status of Claims

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## Claims 1-34 (Previously Cancelled)

- 5 35. (Previously Amended) A method for regulating pressure in a print cartridge, comprising the steps of:
- sensing the pressure;
  - activating a first flow valve when the pressure is less than a first predetermined limit;
  - 10 deactivating the first flow valve when the pressure is not less than the first predetermined limit;
  - activating a second flow valve in parallel with said first flow valve to a fluid source when the pressure is less than a second predetermined limit; and
  - deactivating the second flow valve when the pressure is not less than the
  - 15 second predetermined limit.

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36. (Original) The method of claim 35, further comprising the steps of:

- activating a vacuum valve if the pressure is more than a third predetermined limit; and
- 20 deactivating the vacuum valve if the pressure is not more than the third predetermined limit.

## Claim 37 (Previously Cancelled)

- 25 38. (Original) A method for regulating pressure in a print cartridge having a fluid source and a local reservoir, the method comprising the steps of:
- sensing the pressure;
  - issuing a first flow of fluid into the local reservoir from the fluid source when the pressure is less than a first predetermined limit; and
  - 30 issuing a second flow of fluid into the local reservoir from the fluid source when the pressure is less than a second predetermined limit.

*K1 cont*  
39. (Original) The method of claim 38, further comprising the step of evacuating air from the local reservoir when the pressure is more than a third predetermined limit.

5 40. (Original) The method of claim 38, wherein said first flow of fluid has a volume flow rate, and said second flow of fluid has a volume flow rate equal to said volume flow rate of said first flow of fluid.

41. (Original) The method of claim 38, wherein said first flow of fluid has a volume  
10 flow rate, and said second flow of fluid has a volume flow rate not equal to said volume flow rate of said first flow of fluid.

Claims 42-43 (Previously Cancelled)

15 44. (Previously Amended) A method for regulating pressure in a print cartridge, comprising the steps of:

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sensing the pressure;

activating a first flow valve when the pressure is less than a first  
predetermined limit;

20 deactivating the first flow valve when the pressure is not less than the first  
predetermined limit;

activating a second flow valve when the pressure is less than a second  
predetermined limit;

deactivating the second flow valve when the pressure is not less than the  
25 second predetermined limit

activating a vacuum valve if the pressure is more than a third  
predetermined limit; and

deactivating the vacuum valve if the pressure is not more than the third